

14002-7



IFJ

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
STEPHEN Y. CHOU, et al. ) Examiner: TBA  
Application No.: 10/706,757 ) Group Art Unit: 1765  
Filed: November 12, 2003 )  
For: COMPOSITIONS AND PROCESSES )  
FOR NANOIMPRINTING ) March 10, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed PTO-1449. In accordance with an Official Gazette notice dated August 5, 2003, copies of cited U.S. patents and U.S. published applications are not enclosed. Copies of the other cited references, however, are enclosed.

It is respectfully requested that the PTO-1449 form be initialed and returned, indicating that the listed references have been considered.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

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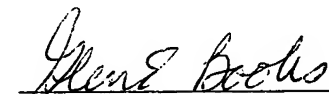
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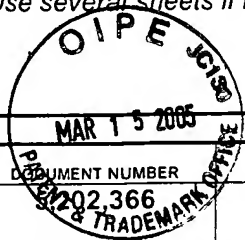
Applicants' undersigned attorney may be reached by telephone at (973) 597-2500. All correspondence should continue to be directed to our address listed below.

Respectfully submitted,

  
\_\_\_\_\_  
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**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)



Docket Number (Optional)

14002-7

Application Number

10/706,757

Applicant(s)

Stephen Y. Chou, et al.

Filing Date

November 12, 2003

Group Art Unit

1765

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2002,366	04/13/93	Reid et al.	523	516	
		2001/0040145	11/15/01	Willson et al.	216	52	

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No
		WO 02/03142	10-01-02		G03F	7/00		
		62214531	21-09-87		G11B	7/24		

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

		Schulz, et al., "Low-Temperature Wafer-Scale 'WARM' Embossing for Mix & Match with UV-Lithography", 2002, Proceedings of SPIE, Vol. 4688, pgs. 223-231	
		Khang, et al., "Room-temperature imprint lithography by solvent vapor treatment", February 14, 2000, Applied Physics Letters, Vol. 76, No. 7, pgs. 870-872	
		Lebib, A., et al., "Room-temperature and low-pressure nanoimprint lithography", 2002, Microelectronic Engineering, 61-62, pgs. 371-377	
		Pfeiffer, K., et al., "Suitability of new polymer materials with adjustable glass temperature for nano-imprinting", 1999, Microelectronic Engineering, 49, pgs. 431-434	
		Haisma, et al., "Mold-assisted nanolithography: A process for reliable pattern replication", Nov/Dec 1996, J. VA. Sci. Technol. B 14(6), pgs. 4124-4128	
		Zwiers, et al., "Aspherical lenses produced by a fast high-precision replication process using UV-curable coatings", December 15, 1985, Applied Optics, Vol. 24, No. 24, pgs. 4483-4488	

Examiner	Date Considered
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-A820 (also form PTO-1449)

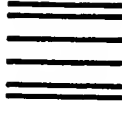
**Mail Stop Amendment  
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Date of Submission: March 10, 2005  
Method of Submission: 37 C.F.R. § 1.8  
U.S. Appl. No.: 10/706,757  
Atty Docket No.: 14002-7

The U.S. Patent and Trademark Office acknowledges, and has stamped hereon, the date of the receipt of the items listed below:

- (1) Information Disclosure Statement and PTO-1449 form (3 sheets)
- (2) 8 Cited References

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